

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# **Patent Application**

Inventors:

Bradley Paul BARBER, LaRue N. DUNKLBERGER, Jason Paul

GOODELLE, and Thomas H. SHILLING

Docket No.:

37310-000178

Agere Case No.:

124113/Barber 27-2-2-1-3

Title:

PROCESS FOR PACKAGING ELECTRONIC DEVICES USING THIN

**BONDING REGIONS** 

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Date: December 13, 2001

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Enclosed are the following papers relating to the above-named application for patent:

Specification 10 pages

Formal Drawings (4 sheets)

Assignment with Cover Sheet

Information Disclosure Statement

PTO-1449

Declaration and Power of Attorney

The fee has been calculated as shown below:

	C	LAIMS AS FILED	1,0,0	10.000
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	12-20		x \$18. =	
Independent Claims			,	
	1-3	0	x \$84. =	
Multiple Dependent				0
Claim(s), if applicable			x \$270. =	
BASIC FEE				\$740.00
			TOTAL FEE	\$740.00

Docket No.: 37310-000178 Lucent Case No: 124113/Barber 27-2-2-1-3

Please file the application and charge **Agere Systems Inc. Deposit Account No. 50-1735** the amount of \$740.00, to cover the filing fee. Triplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-1735** as required to correct the error.

Please address all correspondence to:

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Telephone inquiries may be directed to the undersigned representative at (703) 390-3030.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

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Reg. No. 35,416

Attorney for Applicant

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail No.: ET942194942US

Date of Deposit: December 13, 2001

Application No.:

NEW

Filing Date:

December 13, 2001

Applicant:

Barber et al.

Group Art Unit:

Unknown

Examiner:

Unknown

Title:

PROCESS FOR PACKAGING ELECTRONIC DEVICES

**USING THIN BONDING REGIONS** 

Attorney Docket:

37310-000178

Box New U.S. Patent Application

Hon. Commissioner of Patents and Trademarks

Washington, DC 20231

## **EXPRESS MAIL TRANSMITTAL**

The following papers are being deposited with the United States Postal Service Express Mail Post Office To Addressee and addressed for receipt by the United States Patent and Trademark Office:

- 1. Utility Application Transmittal
- 2. Notice of Recordation
- 3. Assignment
- 4. Information Disclosure Statement
- 5. PTO-1449
- 6. References (1 cited)
- 7. Specification (10 pages)
- 8. Declaration
- 9. Drawings (4 Sheets)
- 10. Return Stamped Receipt Postcard

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